

PATENT  
Attorney Docket No. CAP-001

JC903 U.S. PRO 10/080878 02/22/02

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT(S): Trevithick et al.  
 SERIAL NO.: Not Yet Assigned GROUP NO.: Not Yet Assigned  
 FILING DATE: Herewith EXAMINER: Not Yet Assigned  
 TITLE: Characterizing Relationships in Social Networks

Box Patent Application  
 Commissioner for Patents  
 Washington, D.C. 20231

INFORMATION DISCLOSURE STATEMENT

Sir:

In accordance with the provisions of 37 C.F.R. 1.97 and 1.98, Applicants hereby make of record the patents and publications listed on the accompanying Form PTO-1449, and other information contained herein, for consideration by the Examiner in connection with the examination of the above-identified patent application. Copies of the patents and publications are enclosed.

REMARKS

In accordance with the provisions of 37 C.F.R. 1.97, this statement is being filed (CHECK ONE):

(1) within three (3) months of the **filings date** of a national application other than a continued prosecution application under 37 C.F.R. 1.53(d), or within three (3) months of the **date of entry of the national stage** as set forth in 37 C.F.R. 1.491 in an international application, or before the mailing of the **first Office action** on the merits, or before the mailing of a **first Office action** after the filing of a request for continued examination under 37 C.F.R. 1.114; or

(2) after the period defined in (1) but before the mailing date of a **final action** or a **notice of allowance** under 37 C.F.R. 1.311, and

the requisite Statement is below, **OR**

the requisite fee under 37 C.F.R. 1.17(p), namely **\$180.00**, is included herein, or

- (3) after the mailing date of a **final action or notice of allowance** but before the payment of the issue fee, **AND**
  - the requisite Statement is below, **AND**
  - the requisite petition fee under 37 C.F.R. 1.17(p), namely **\$180.00** is included herein.

It is respectfully requested that each of the patents and publications listed on the attached Form PTO-1449, and other information contained herein, be made of record in this application.

#### **STATEMENT**

As required under 37 C.F.R. 1.97(e), Applicant(s), through the undersigned, hereby state either that **[check the appropriate space only if either (2) or (3) is checked on the previous page and the Statement is required]**:

- 1. Each item of information contained in the Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application **not more than three months** prior to the filing of the Information Disclosure Statement; or
- 2. No item of information contained in the Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing this Statement after making reasonable inquiry, no item of information contained in the Information Disclosure Statement was known to **any individual** designated in 37 C.F.R. 1.56(c) **more than three months** prior to the filing of the Information Disclosure Statement.

Respectfully submitted,



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JC903 U.S. PTO  
10/080878  
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FORM PTO - 1449	ATTORNEY DOCKET NO.: CAP-001
INFORMATION DISCLOSURE STATEMENT	APPLICANT(S): Trevithick et al.
	SERIAL NO.: Not Yet Assigned
	FILING DATE: Herewith GROUP: Not Yet Assigned

## U.S. PATENT DOCUMENTS

EXAM. INIT.		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
	A1	3,568,156	3/2/71	Thompson	340	172.5	8/9/67
	A2	4,625,295	11/25/86	Skinner	364	900	1/12/83
	A3	4,833,610	5/23/89	Zamora et al.	364	419	3/7/88
	A4	5,371,673	12/6/94	Fan	364	419.01	4/7/93
	A5	5,544,305	8/6/96	Ohmaye et al.	395	161	1/25/94
	A6	5,722,418	3/3/98	Bro	128	732	9/30/94
	A7	5,764,974	6/9/98	Walster et al.	395	606	8/30/95
	A8	5,913,212	6/15/99	Sutcliffe et al.	707	6	6/13/97
	A9	5,956,667	9/21/99	Higginbotham et al.	704	1	11/8/96
	A10	5,960,173	9/28/99	Tang et al.	395	200.31	12/22/95
	A11	5,963,951	10/5/99	Collins	707	102	6/30/97
	A12	6,006,188	12/21/99	Bogdashevsky et al.	704	270	3/19/97
	A13	6,018,742	1/25/00	Herbert, III	707	102	7/7/98
	A14	6,023,729	2/8/00	Samuel et al.	709	228	6/17/97
	A15	6,055,494	4/25/00	Friedman	704	9	10/28/96
	A16	6,115,709	9/5/00	Gilmour et al.	707	9	9/18/98
	A17	6,157,913	12/5/00	Bernstein	704	275	11/2/98
	A18	6,159,051	12/12/00	Chang	439	630	6/2/99
	A19	6,173,261 B1	1/9/01	Arai et al.	704	257	12/21/98
	A20	6,181,531 B1	1/30/01	Koshikawa et al.	360	294.4	11/10/98
	A21	6,185,527 B1	2/6/01	Petkovic et al.	704	231	1/19/99
	A22	6,192,343 B1	2/20/01	Morgan et al.	704	275	12/17/98

<b>FORM PTO - 1449</b> <b>INFORMATION DISCLOSURE STATEMENT</b>					<b>ATTORNEY DOCKET NO.: CAP-001</b> <b>APPLICANT(S): Trevithick et al.</b> <b>SERIAL NO.: Not Yet Assigned</b> <b>FILING DATE: Herewith GROUP: Not Yet Assigned</b>				
<b>FOREIGN PATENT DOCUMENTS</b>									
EXAM. INIT.		DOCUMENT NUMBER	DATE	COUNTRY CODE	CLASS	SUB CLASS	FILING DATE	ABSTRACT ONLY	ENGLISH LANG (Y/N)
<b>OTHER ART, JOURNAL ARTICLES, ETC.</b>									
EXAM. INIT.	<b>OTHER DOCUMENTS: (Including Author, Title, Date, Relevant Pages, Place of Publication)</b>								
	C1	“Studying On-line Social Networks,” Garton et al.; available web site <a href="http://ascusc.org/jcmc/vol3/issuel/garton.html">http://ascusc.org/jcmc/vol3/issuel/garton.html</a> ; JCMC 3, June 1, 1997, pages 1-30							
	C2	“Social Relationships in Electronic Forums” by Kling; available web site: <a href="http://www.december.com/cmc/mag/1996/jul/kling.html">www.december.com/cmc/mag/1996/jul/kling.html</a> ; CMC Magazine, July 1996; pages 1-28							
	C3	“Intelligent Filtering of Computer-Mediated Human Communication” available web site <a href="http://www.dsv.su.se/%7Efk/if_Doc/IntFilter.html">www.dsv.su.se/%7Efk/if_Doc/IntFilter.html</a> ; pages 1-4							
	C4	Anthropac Version 4.98, available web site <a href="http://www.analytictech.com/apacdesc.html">www.analytictech.com/apacdesc.html</a> ; pages 1-2							
	C5	“Independent Technical Review of the Carnivore System- Draft Report” Smith et al.; available web site <a href="http://www.usdoj.gov/jmd/publications/carnivore_draft_1.pdf">http://www.usdoj.gov/jmd/publications/carnivore_draft_1.pdf</a> ; November 17, 2000							
	C6	“Carnivore FAQ (Frequently Asked Questions)” by Robert Graham; available web site <a href="http://www.robertgraham.com/pubs/carnivore-faq.html">http://www.robertgraham.com/pubs/carnivore-faq.html</a> ; version 3, October 6, 2001, pages 1-23							
	C7	“Getting Past Carnivore” by sil; available web site <a href="http://linuxnewbie.org/articles/carnivore.html">http://linuxnewbie.org/articles/carnivore.html</a>							
	C8	“Security firm tests FBI limits with e-mail surveillance tool” available web site <a href="http://www.cnn.com/2000/TECH/computing/09/19/email.surveillance.ap/index.html">http://www.cnn.com/2000/TECH/computing/09/19/email.surveillance.ap/index.html</a> ; September 19, 2000, pages 1-3							
	C9	“Codex Data Systems” available web site <a href="http://www.codexdatasystems.com/menu.html">http://www.codexdatasystems.com/menu.html</a> ; pages 1-2							
	C10	“Remote Control PC 2000” available web site <a href="http://www.system-detective.com/remotecontrolpc.html">http://www.system-detective.com/remotecontrolpc.html</a> ; pages 1-4							
	C11	“Resoft International” available web site <a href="http://www.re-soft.com/customer/aetna.html">http://www.re-soft.com/customer/aetna.html</a> ; pages 1-2							
	C12	“ZDNet Reviews” available web site <a href="http://www.zdnet.com/zdhelp/stories/main/0,4161,2631218-1,00.html">http://www.zdnet.com/zdhelp/stories/main/0,4161,2631218-1,00.html</a>							
<b>EXAMINER</b>					<b>DATE CONSIDERED</b>				